

Oil Field Environmental Incident Summary

Incident: 20150429110746 **Date/Time of Notice:** 04/29/2015 11:07

Responsible Party: EMERALD OIL, INC

Well Operator: EMERALD OIL, INC

Well Name: HOT ROD 4-27-26H

Field Name: BOXCAR BUTTE

Well File #: 25920

Date Incident: 4/27/2015 **Time Incident:** 19:45

Facility ID Number:

County: MCKENZIE

Twp: 149

Rng: 102

Sec: 27

Qtr:

Location Description: Location: NWSW 27-149-102 Footages: 2613 FSL 465 FWL Latitude: 47.696319 Longitude: -103.730809

Submitted By: Erin Ekblad

Received By:

Contact Person: Scott Anderson
1600 BROADWAY, SUITE 1360
DENVER, CO 80202

General Land Use: Well/Facility Site

Affected Medium: Well/Facility Soil

Distance Nearest Occupied Building:

Distance Nearest Water Well:

Type of Incident: Valve/Piping Connection Leak

Release Contained in Dike: No

Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil	65	Barrels	70	Barrels	70	barrels

Brine

Other

Description of Other Released Contaminant:

Inspected:

Written Report Received: 8/4/2015

Clean Up Concluded: 6/12/2015

Risk Evaluation:

No immediate risk evaluation.

Areal Extent:

The square footage was 120' x 350'.

Potential Environmental Impacts:

There was not any potential environmental impacts by this incident.

Action Taken or Planned:

All standing fluid was picked up with a hydrovac, contaminated soil will be picked up and disposed of properly and new top soil will be laid.

Wastes Disposal Location: The recovered wastes will be disposed of at Indian Hills and Newalta locations.

Agencies Involved: State inspector notified.

Updates

Date: 4/29/2015 **Status:** Reviewed - Follow-up Required

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Release, due to valve/piping connection leak, was not contained on location according to the report. Followup is necessary.

Date: 5/14/2015 **Status:** Inspection

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

I arrived at the site at 17:27 p.m. The weather was clear, 54°F, with the wind from the northeast 5-10 mph. The spill occurred on the west side of pad between flare, treaters, tanks, and lease road. The runoff from the pad follows this area to the south where a culvert drains under the lease road into a grassed area. The grassed area drains into the cropland. The soil has been scraped from the culvert on the north side of lease road to flare. I did not see anything on the west side of lease road. No further followup needed at this time. 47.69598; - 103.73297

Date: 6/3/2015 **Status:** Correspondence

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Requested more information on the spill.

Date: 6/8/2015 **Status:** Awaiting Documentation

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Will send the documentaton.

Date: 6/10/2015 **Status:** Correspondence

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Received more information on the spill and where it was located on the pad.

Date: 7/14/2015 **Status:** Inspection

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

I arrived at the site 10:45 a.m. The weather was sunny, 75°F, with the wind from the northwest 5-10 mph. I meet with the company representative and the consultants. They indicated where the spill occurred. The spill came from the wellhead, then went northeast on the pad. This area has an embankment that prevents runoff from leaving the pad. This area has been cleaned up and new gravel has been placed on pad. This is NDIC oversight, no further follow-up needed at this time.

Date: 8/4/2015 **Status:** Correspondence

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Received copy of closure report.